



NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

Division of Waste Management

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

Solid Waste Section

March 30, 2015

Mr. Steve Waters
Barnhill Contracting Company
1100 Robeson Street
Fayetteville, NC 28305

Subject: Comments on the Permit Amendment Application for a Five (5)-Year Permit Review
Doc Bennett Road Land Clearing and Inert Debris Landfill (LCIDLF)
Cumberland County, North Carolina,
Permit No. 26K-LCID-, Document ID No. (DIN) 23948

Dear Mr. Waters:

The Division of Waste Management (DWM), Solid Waste Section (SWS) received a permit amendment application (permit application) for a five (5) – year permit review of the above-referenced landfill. This permit amendment application contained the following documents. They were logged, scanned, and uploaded to the DWM document tracking system with a document identification number (DIN) 23929:

- A cover letter dated May 07, 2014 (one page).
- A copy of the narrative of Section 1 – General Information (one page).
- A copy of narrative of Section 7 (one page).
- One copy of Map Update (May 2014), C-01 dated May 27, 2014 and prepared by Call Sign Engineers.

Please address the following comments on the application.

1. The SWS records and files indicated that the facility has had numerous names, such as APAC-Carolinas/Crowell Constructor LCID Landfill, Snow Hill LCIDLF, Barnhill Crowell Site LCID Landfill, Doc Bennett Road LCID, and Doc Bennett Road LCID Landfill. To avoid any confusion please confirm the facility name. The SWS will make administrative changes to the existing and historical files and records accordingly and use the confirmed facility name in the document henceforward.
2. According to the existing permit – Permit Condition No. 2, Attachment 2 (DIN 9941) and the May 21, 2009 e-mail correspondence (DIN 7606), the LCIDLF has an approved total gross capacity of 121,991 cubic yards (CY), to be developed in fourteen (14) phases. The Map Update (May 2014) in the new permit application (DIN 23929) shows the LCIDLF will be developed in ten (10) phases without changing the final fill grades at the approximate elevation of 162 feet above mean seal level and the waste footprint of approximately 16.1 acres. Because the new phased landfill developments are proposed in this permit application, please provide the required information in the following table, which will be incorporated into the new permit:

Landfill Phases	Acreage ^a	Capacity (CY) ^b	Status ^c
Phase I			
Phase II			
Phase III			
Phase VI			
Phase V			
Phase VI	Vertical Expansion		
Phase VII	Vertical Expansion		
Phase VIII	Vertical Expansion		
Phase IX	Vertical Expansion		
Phase X	Vertical Expansion		
Total	16.1	121,991	

Notes:

- The Phases I through V are lateral expansions. According to February 25, 2010 e-mail message from Steve Waters to Chen, Zi-qiang the total waste footprint of the LCIDLF is 16.1 acres, which is located at the 25-acre landfill facility.
- Waste capacity for each proposed phase must be consistent with the drawing Map Update (May 2014). The previously approved total capacity of the LCIDLF is 121,991 CY.
- If the landfill phase(s) has been constructed and are currently receiving wastes please note the status as "Constructed & Active." If the phases will be constructed and receive wastes in the next five years, please note the status as "Permitted." If the phases will be constructed and received wastes in the future, please note the status as "Pending."

If you have any questions or requests for further clarification to the comments, please contact me at (919) 707-8251 or ming.chao@ncdenr.gov.

Sincerely,



Ming-Tai Chao, P.E.
Environmental Engineer
Division of Waste Management, NCDENR

cc:

Ed Mussler, Permitting Branch Supervisor
Drew Hammonds, DWM
Dennis Shackelford, DWM
Central Files